

METHOD FOR WRITING DATA BITS
TO A MEMORY ARRAY

5 ABSTRACT OF THE DISCLOSURE

A method of writing data bits to a memory array. In one method embodiment, a first input is received. This causes an application of high power, via a sense line, to an addressed bit in the memory array and causes a write
10 operation to be applied to the addressed bit. A second input is received. This causes an application of low power, via said sense line, to the addressed bit and causes a read operation on the addressed bit. The sense line is used to read and write the addressed bit.

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